

Shelby

Evaluation of the **Shelby Airport** yielded the following PCI values.

Section	Critical PCI	Surveyed PCIs				Predicted PCIs	
		1988	1991	1994	1997	2002	2007
A-1	55	88	58	68	43	28	8
A-2	55	87	84	65	65	58	36
A-3	55	94	85	62	72	56	39
A-4	55	XX	82	91	92	73	55
A-5	55			100	89	71	53
A-6	50			100	89	77	67
R-1	55	89	79	80	81	69	60
R-2	55	90	81	79	79	68	59
R-3	55	93	84	83	79	68	59
R-4	55	XX	XX	100	96	78	66
R11	55	XX	XX	80	74	65	56
R12	55	XX	XX	89	87	73	63
T-1	55	91	85	81	70	62	52
T2A	60	91	91	81	71	63	33
T-5	55	XX	93	85	81	69	60
T-6	55	XX	XX	100	86	72	63

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

In general, your pavements are in "very good" and "excellent" condition. Your runways are forecasted to remain above their critical PCI for 10 years with continued maintenance. Most other sections are projected to stay above critical PCI for at least 5 years. Cracking, alligator cracking, and depressions make apron A-1 a candidate for reconstruction.